

WHAT IS CLAIMED IS:

- 1 1. An electronic device comprising:
2 a substantially planar face;
3 a switch configured such that successive actuations of the switch
4 actuates the device between a first state and a second state; and
5 a switch actuation mechanism configured to actuate the switch a first
6 time in response to a first input along the face and a second time in response to a
7 second input along the face, wherein the second input has at least one characteristic,
8 other than time at which it is performed, distinct from the first input.

- 1 2. The device of Claim 1, wherein a function is performed when the
2 device is in the first state and wherein the function is discontinued when the device is
3 in the second state.

- 1 3. The device of Claim 2, wherein the function is printing upon a print
2 medium.

- 1 4. The device of Claim 3, wherein the switch actuation mechanism
2 includes a first movable surface and a second movable surface and wherein the first
3 input includes moving the first movable surface and wherein the second input
4 includes moving the second movable surface.

- 1 5. The device of Claim 1, wherein the switch actuation mechanism
2 includes a first movable surface and a second movable surface and wherein the first
3 input includes moving the first movable surface and wherein the second input
4 includes moving the second movable surface.

- 1 6. The device of Claim 5, wherein the first movable surface is
2 depressible.

- 1 7. The device of Claim 6, wherein the second movable surface is
2 depressible.

1 8. The device of Claim 5, wherein the first surface and the second surface
2 are spaced from one another along the face.

1 9. The device of Claim 5, wherein the first movable surface has a first
2 indicia and wherein the second movable surface has a second indicia distinct from the
3 first indicia.

1 10. The device of Claim 9, wherein the first indicia and the second indicia
2 have distinct characteristics chosen from a group including color, shape, size, texture,
3 markings, alphanumeric symbols and hardness.

1 11. The device of Claim 10, wherein the first indicia includes a first color
2 and wherein the second indicia includes a second color distinct from the first color.

1 12. The device of Claim 11, wherein the first color is green and wherein
2 the second color is red.

1 13. The device of Claim 12, wherein the device performs a function upon
2 movement of the first surface and discontinues the function upon movement of the
3 second surface.

1 14. The device of Claim 5, wherein the actuation mechanism includes:
2 a first button providing the first surface;
3 a second button providing the second surface; and
4 an extension coupled to the first button and the second button and
5 movable relative to the switch.

1 15. The device of Claim 14 including a guide guiding movement of the
2 extension relative to the switch.

1 16. The device of Claim 14, wherein the extension is movable relative to
2 the first button.

1 17. The device of Claim 1, wherein the switch actuation mechanism
2 includes an actuation member slidable along the face, wherein the first input includes
3 sliding the actuation member in a first manner and wherein the second input includes
4 sliding the actuation member in a second manner.

1 18. The device of Claim 1, wherein the actuation mechanism includes an
2 actuation member pivotally supported along the face, wherein the first input includes
3 pivoting the actuation member in a first manner and wherein the second input
4 includes pivoting the actuation member in a second manner.

1 19. The device of Claim 1 including:
2 an imaging material dispensing device;
3 a controller coupled to the switch and configured to generate control
4 signals upon actuation of the switch, wherein the dispensing device dispenses imaging
5 material and discontinues dispensing imaging material in response to the control
6 signals.

1 20. The device of Claim 1, wherein the first input and the second input are
2 parallel to one another.

1 21. The device of Claim 1, wherein the switch actuation mechanism is
2 configured to also actuate the switch the second time in response to a third input
3 identical to the first input, other than the time at which it is performed.

1 22. An electronic device comprising:
2 a substantially planar face;
3 a switch configured such that successive actuations of the switch
4 actuate the device between a first state and a second state; and
5 means along the face for actuating the switch a first time using a first
6 input and a second time using a second input having at least one characteristic, other
7 than time at which it is performed, distinct from the first input.

1 23. The device of Claim 22, wherein the first input and the second input
2 are parallel to one another.

1 24. The device of Claim 22, wherein the means for actuating is configured
2 to also actuate the switch the second time in response to a third input identical to the
3 first input, other than the time at which it is performed.

1 25. A method for actuating an electronic device between a first state and a
2 second state, the method comprising:

3 providing a switch configured such that successive actuations of the
4 switch actuate the device between a first state and a second state;

5 applying a first input, along a substantially planar face of the device so
6 as to actuate the switch a first time; and

7 applying a second input along the substantially planar face of the
8 device so as to actuate the switch a second time, wherein the second input has at least
9 one characteristic, other than the time at which it is performed, that is distinct from
10 the first input.

1 26. The method of Claim 25, wherein the step of applying a first input
2 includes depressing a first actuation member operably coupled to the switch.

1 27. The method of Claim 26, wherein the step of applying a second input
2 includes depressing a second actuation member operably coupled to the switch.

1 28. The method of Claim 25, wherein the step of applying a first input
2 includes moving an actuation member in a first manner and wherein the step of
3 applying a second input includes moving the actuation member in a second distinct
4 manner.

1 29. The method of Claim 28, wherein the first manner includes sliding the
2 actuation member along the face in a first direction and wherein the second manner
3 includes sliding the actuation member in a second direction along the face.

1 30. The method of Claim 28, wherein the first manner includes pivoting
2 the actuation member in a first direction and wherein the second manner includes
3 pivoting the actuation member in a second direction.

1 31. The method of Claim 25, wherein the first input and the second input
2 are parallel to one another.

1 32. An image forming device comprising:
2 an imaging forming engine actuatable between an active state in which
3 the engine forms an image upon a medium and an inactive state;
4 a switch configured such that successive actuations of the switch
5 actuates the engine between the first state and the second state;
6 a first movable input surface configured to successively actuate the
7 switch; and
8 a second movable input surface configured to successively actuate the
9 switch.

1 33. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface are located on a substantially planar
3 region of an exterior of the device.

1 34. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface pivot to successively actuate the switch.

1 35. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface slide along a substantially common plan
3 to successively actuate the switch.

1 36. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface are configured to be depressed to
3 successively actuate the switch.

1 37. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface are rigidly coupled to one another.

1 38. The image forming device of claim 32 including a first button
2 providing the first movable input surface and a second button providing the second
3 movable input surface.

1 39. The image forming device of claim 32 wherein the first movable input
2 surface and the second movable input surface have distinct associated indicia.